

Applicants: Yoon-Ha KIM et al.
Serial No.: 10/535,216
Filed: May 17, 2005
Page 2

Amendments to the Claims:

1. (Currently amended) A method for drawing a strip initially cast by means of a twin roll strip casting apparatus, comprising the steps of:

~~a roll gap maintenance step where maintaining a roll gap is maintained~~ so that a leader strip having a length l_0 disposed above a roll nip does not fall between rolls;

~~a casting initiation step where initiating the casting by disengaging a stopper is disengaged~~ from a tundish hole of a tundish so that molten metal is poured into a space between the rolls, and by rotating the rolls are rotated at the same speed as an initial starting casting speed v_0 of for each of the rolls if when the position of the stopper is higher than the actually poured position of where the molten metal (rod_offset) begins to pour from the tundish hole;

~~a casting speed acceleration step where accelerating the casting speed when a roll repulsive force (rolling force) is detected when as reaching a load threshold indicating that the molten metal is solidified to the leader strip and passes passing between the rolls, and the casting speed is accelerated if the roll repulsive force reaches a load threshold; and~~

~~a normal control step where maintaining the casting speed is detected, and if when the casting speed reaches a target value, i.e., a (normal casting speed), the casting speed is maintained at the normal casting speed.~~

2. (Currently amended) The method as set forth in claim 1, wherein the length l_0 of the leader strip is ~~set to complete the selected~~ so that initial solidification is completed before the leader strip completely passes through the roll nip.

Applicants: Yoon-Ha KIM et al.
Serial No.: 10/535,216
Filed: May 17, 2005
Page 3

3. (Currently amended) The method as set forth in claim 1, wherein the ~~casting speed acceleration~~ accelerating step further comprises the step of a rolling force control step ~~where the rolling force is controlled if~~ controlling the roll repulsive force when the roll repulsive force (rolling force) reaches the load threshold.

4. (Currently amended) The method as set forth in claim 1, wherein the initial ~~starting~~casting speed v_0 is ~~previously~~ set ~~to satisfy the following equation: $v_0 = l_0 / \Delta t$, where Δt is~~ the time period from the time where the casting process is initiated to the time where the roll repulsive force reaches the load threshold~~).~~